



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 9492

Bib Data Sheet

SERIAL NUMBER 10/646,438	FILING DATE 08/22/2003 RULE	CLASS 257	GROUP ART UNIT 2814	ATTORNEY DOCKET NO. 2271/59899-A-Z
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Shunichi Sato, Miyagi-ken, JAPAN; *WSL*Takashi Takahashi, Miyagi-ken, JAPAN;
Naoto Jikutani, Miyagi-ken, JAPAN;

** CONTINUING DATA *****

This application is a DIV of 09/735,226 12/12/2000 PAT 6,657,233 *WSL*
 which is a CIP of 09/376,018 08/19/1999 PAT 6,207,973

** FOREIGN APPLICATIONS *****

JAPAN 10-286056 09/22/1998
 JAPAN 11-073497 03/18/1999 *WSL*
 JAPAN 10-333451 11/09/1998
 JAPAN 10-249185 08/19/1998

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 11/14/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged Examiner's Signature <i>WSL</i> Initials	JAPAN	17	51	3

ADDRESS

Ivan S. Kavrukov, Esq.
 Cooper & Dunham LLP
 1185 Avenue of the Americas
 New York, NY
 10036

TITLE

Light emitting devices with layered III -V semiconductor structures, and modules and systems for computer, network and optical communication, using such devices

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
------------	---------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------